5

ABSTRACT

A sleeve for a print cylinder comprising a fiber reinforced, thin-walled material and having a seamless surface ready to be covered with a surface material. The sleeve may be used in flexographic printing, either as a support for photo-polymerized printing plates or rubber layers. The sleeve has the advantages of having low manufacturing cost and providing the necessary heat resistance to withstand rubber vulcanization temperatures. The sleeve is also airtight, and remains properly positioned during printing operations.